

# THE HOT NEW TREND IN RADIOS FOR CONTESTING

- Audiophiles and hipsters have known for years that tube-based analog audio is far superior to silicon-based digital audio



**WARM, MELLOW, SOFT, FLUID**

**BAD**

# ANALOG



**SYMPHONIE IX.**  
Indiv. u. 44 Violone, Oboe u. 43

Allegro ma non troppo in G-dur Op. 125

SECONDO

A page of musical notation for the second movement of Beethoven's Symphony IX, featuring multiple staves with notes, rests, and dynamic markings like 'ppp' and 'cresc'.

VS.

# DIGITAL

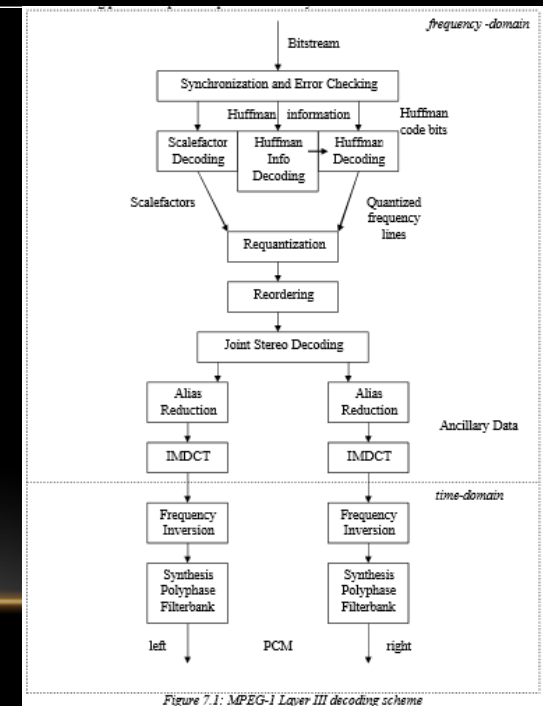


Figure 7.1: MPEG-1 Layer III decoding scheme

# WHO NEEDS THE “FLEXIBILITY” OF SOFTWARE-DEFINED RADIO ANYWAY?

- Does it make you louder?
- Does it keep you awake longer?
- Does it help you copy code better?
- Does it get you on the right band at the right time?

***It is time to get back to basics!***

**IN HAM RADIO, THIS IS WHY SDR  
MANUFACTURERS HAVE DEVELOPED  
KNOBS TO GIVE THEIR PRODUCTS THAT  
“ANALOG RADIO” FEEL**



***WHY STOP THERE?***

# INSPIRED BY THE KENWOOD TS830S WITH ITS CLASSIC "FIX" BUTTON...



## The *Fix 0006*

- **210 oscillator**
- **210 PA**



**And in Development...**



The **"F-line"**  
Separate TX and RX



**DON'T LET THIS HAPPEN TO YOU AT 0000Z!**

○ Please do not power off or unplug your machine.  
Installing update 1 of 4095 . . .

 **FixedRadio Systems**  
*Hardware Defined Radios*

***See us in Booth 0 or at the next Steampunk Festival***